



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

REGION 2  
290 BROADWAY  
NEW YORK, NY 10007-1866

**JUL 13 2019**

Robert Mancini  
Project Manager, Refining Business Unit  
Chevron Environmental Management Company  
1200 State Street  
Perth Amboy, New Jersey 08861

Re: No Further Action Report for Arsenic in Surface Soil, Main Yard, dated February 26, 2019  
Former Chevron Perth Amboy Facility  
Perth Amboy, Middlesex County, New Jersey  
EPA ID #: NJD081982902

Dear Mr. Mancini:

The U.S. Environmental Protection Agency (EPA) Region 2 and the New Jersey Department of Environmental Protection (NJDEP) have completed our review of the No Further Action Report (NFA) for Arsenic (As) in Surface Soil, Main Yard dated February 26, 2019, submitted for the Former Chevron Perth Amboy Facility, in Perth Amboy, Middlesex County, NJ. The February 2019 NFA for As in Surface Soil, Main Yard was submitted by Chevron Environmental Management Company pursuant to the Resource Conservation and Recovery Act (RCRA), Hazardous and Solid Waste Amendments (HSWA) Permit of 2013, and the NJDEP Technical Requirements for Site Remediation, N.J.A.C. 7:26E. We hereby approve the February 2019 NFA for As in Surface Soil, Main Yard, effective the date of this letter, with additional clarification.

Section 6.0 Conclusions and Recommendations states, "As described in Section 1.1 of this report, the 2013 HSWA Permit Renewal identified 15 AOCs and SWMUs, as well as AOC 33, within the Main Yard of the Facility as requiring containment consisting of a cap to address arsenic-impacted surface soil. Arsenic-impacts associated with these 16 AOCs and SWMUs have either been previously approved for NFA, addressed by an overlapping CM, or recommended for NFA based on additional PDI data collected after the 2013 HSWA Permit Renewal. Subsurface soil deeper than 2 ft bgs with arsenic impacts at concentrations greater than 20 mg/kg will be addressed in a Facility-wide deed notice." An updated status and recommendation for these 16 AOCs/SWMUs was also included in Table 17 of this document. Please note, we concur with the previous NFA determinations for AOC 16a, 33, 34, 47, 49, 6a, and SWMU 16, 24 and 35 and concurs that NFA is necessary for AOC 23 and 44, and SWMU 19, 20, 27/39, and 41 in regard to arsenic impacted surface soil in the Main Yard.

Should you have any questions or would like to discuss this matter further, I can be reached at 212-637-3703, or via email at [vargas.ricardito@epa.gov](mailto:vargas.ricardito@epa.gov).

Sincerely,



Ricardito Vargas  
Project Manager  
Land and Redevelopment Programs Branch

cc: Charles Zielinski, NJDEP (electronic copy only)